GAU 1641

Atty Dkt No. 9001-0016.01 PATENT

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10/16/98

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

POTTER et al.

Serial No.: 08/976,566

Group Art Unit: 1641

Filing Date: November 24, 1997

Examiner: J. Shaver

Title:

ENHANCED IMMUNOGENICITY USING LEUKOTOXIN

CHIMERAS

TRANSMITTAL LETTER

OCT 2 2 1998GROUP 1800

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a Response to Requirement for Restriction/Election mailed October 1, 1998. No fee is due.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date

10/16/98

By:

Roberta L. Robins

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RESPONSE TO REQUIREMENT FOR RESTRICTION/ELECTION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Restriction/Election Requirement dated

October 1, 1998. The Examiner therein required election of one of the following

patentably distinct species of the claimed invention:

Species A:

A chimeric protein comprising leukotoxin polypeptide coupled to

somatostatin (SRIF), claims 38 and 39;

Species B:

A chimeric protein comprising leukotoxin polypeptide coupled to gonadotropin releasing hormone (GnRH), claims 40 and 41; and

Species C:

A chimeric protein comprising leukotoxin polypeptide coupled to

bovine rotavirus VP4, claims 42 and 43.

In response to the species election requirement, applicants elects Species B, a chimeric protein comprising leukotoxin polypeptide coupled to GnRH. The claims

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PATENT

reading on this species are claims 37, 40 and 41. It is to be understood that this election of species is for the purposes of preliminary search and examination only, and that upon allowance of a generic claim, applicants will be entitled to consideration of claims to the additional species.

Respectfully submitted,

Date: 10/16/98

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